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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

COLMAN et al

Atty. Ref.: 608-441

Serial No. 10/510,441

TC/A.U.: Unassigned

Filed: October 7, 2004

Examiner: Unassigned

For: SUPPORT GRID

\* \* \* \* \*

November 2, 2004

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

As suggested by 37 C.F.R. 1.97, the undersigned attorney brings to the attention of the Patent and Trademark Office the references listed on the attached form PTO-1449.

This is not to be construed as a representation that a search has been made or that no better prior art exists, or that a reference is relevant merely because cited.

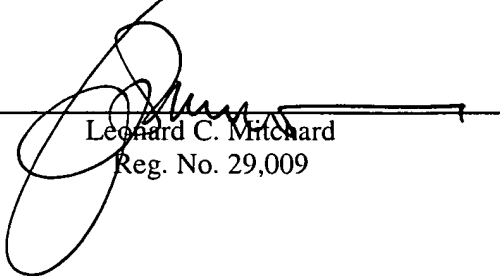
The Examiner is requested to initial the attached form PTO-1449 and to return a copy of the initialed document to the undersigned as an indication that the attached references have been considered and made of record.

The undersigned attorney of record hereby certifies under 37 C.F.R. §1.97(e) that each item of information referenced herein and attached hereto was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

Respectfully submitted,

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INFORMATION DISCLOSURE  
CITATION

ATTY. DOCKET NO.

SERIAL NO.

608-441

10/510,441

APPLICANT

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FILING DATE

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(Use several sheets if necessary)

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,110,564	05/1992	Herbort			
	4,863,699	09/1989	Shaw et al			
	5,549,814	08/1996	Zinke			
	3,261,878	07/1966	Danz et al			
	3,161,696	12/1964	Eder et al			

## FOREIGN PATENT DOCUMENTS

DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

	"Metal Carrier Catalytic Converter Used in Motor Vehicles, Has Honeycomb Carrier Structure Inserted Into Outer Cylinder and Fixed by Caving in Portion of Outer Cylinder on Honeycomb Structure"; 2001-412259; JP2001065336 A; AP: 1999JP-0237419 19990824.
	"Metal Supported Catalytic Converter for Exhaust Gas Purification in Motor Vehicles, Comprises Plane and Wave Foils Piled to Form Honeycomb Structure which is Mutually Fixed into Outer Cylinder"; 2001-304445; JP2001071074 A; AP: 1999JP-0249041 19990902.
	"Metal Catalyst Support for Automobile Exhaust Gas - Has Hollow Cylindrical Part with Dia. and Interior Length to Alleviate Large Thermal Stresses in Radial Corrugated Plates"; 1996-340459; JP08158861 A; AP: 1994JP-0324020 19941202.
	"Catalyst Carrier for Exhaust Gas Purifier - Includes Band-Shaped Metallic Corrugated Sheet and Flat Metallic Sheet Wound Together in Roll, to Form Honeycomb Structure"; 1993-022752; JP04349940 A; AP: 1991JP-0152507 19910528.
	"Catalyst Carrier of Metal, for Exhaust Gas Purificn. - is Prepd. by Bending in S-Form Laminate Body with Middle Part Formed in Mono:Block"; 1989-296648; JP01218637 A; AP: 1988JP-0047011 19880229.
	"Compression and Tension Accommodating Ceramic Honeycomb - Has Thin Curved Walls Between Cells"; 1975-K2950W; 1973US-039977A 19730920.
	"Catalyst Carrier for Exhaust Gas Cleaner - in which Laminated Plane Metal Foils and Corrugated Metal Foils are Wound to Form Honeycomb Structure"; 1994-353929; AP: 1993JP-0092354 19930326.
	"Catalyst Carrier for Exhaust Gas Cleaner - has Lamination of Number of Metal Foil Members Wound to Form Honeycomb Structure"; 1994-353927; JP06277526 a 19941004.

\*Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.